

REMARKS

In the Official Action mailed **31 March 2010**, the Examiner reviewed claims 1, 5-9, 13-17, 21-24, 35-37, and 40-43. Restriction to one of the following inventions is required under 35 U.S.C. § 121:

- I. A method for invalidating resource records in a local cache at a client computer system within a network, comprising: receiving a multicast message; locating a resource record; waiting for a multicast response from the device; when predetermined number of multicast messages have been received without response, invalidating the resource record: Fig 4, P [0037].
- II. A method for validating a resource record in a local cache at a client computer system, comprising: receiving a request; looking up a service record for the service in a cache; looking up an address record and send a query to the service; if the service responds within a predetermined time; if the service does not respond resend the query until the service responds; upon resending number of queries without receiving response, marking the address record as suspect; sending a multicast query and waiting predetermined time for response; if the service responds, updating address record; if the service does not respond deleting the address record; marking the service record as suspect; sending multicast query for the service record; if a response is received, updating the cache otherwise deleting the service record from cache; fig. 3, P [0032-0035].

Restriction Requirement

Applicant hereby elects species I without traverse. The claims that are directed to species I include claims 1, 5-8, 9, 13-16, 21-24, 35-37, and 41-43. Claim 40 has been cancelled without prejudice.

CONCLUSION

It is submitted that the application is presently in form for allowance.
Such action is respectfully requested.

Respectfully submitted,

By /Anthony Jones/
Anthony Jones
Registration No. 59,521

Date: 08 April 2010

Anthony Jones
Park, Vaughan & Fleming LLP
2820 Fifth Street
Davis, CA 95618-7759
Tel: (530) 759-1666
Fax: (530) 759-1665
Email: tony@parklegal.com